



Interoffice Memo  
Office of Design Policy & Support

**DATE:** 10/9/2019

**FILE:** P.I.# 0013713  
Brantley County / GDOT District 5 - Jesup  
Bridge Replacement – SR 520/US 82 @ Big Creek  
3 miles West of Hoboken

A handwritten signature in purple ink, appearing to read "Brent Story".

**FROM:** *for* Brent Story, State Design Policy Engineer

**TO:** SEE DISTRIBUTION

**SUBJECT: APPROVED LOCATION & DESIGN REPORT**

Attached is the approved Location and Design Report with Notice of Location & Design Approval for the above subject project.

Attachment

Distribution:

Hiral Patel, Director of Engineering  
Joe Carpenter, Director of P3  
Albert Shelby, Director of Program Delivery  
Darryl VanMeter, Assistant Director of P3/State Innovative Delivery Administrator  
Kim Nesbitt, Program Delivery Administrator  
Bobby Hilliard, Program Control Administrator  
Paul Tanner, State Transportation Planning Administrator  
Eric Duff, State Environmental Administrator  
Bill DuVall, State Bridge Engineer  
Andrew Heath, State Traffic Engineer  
Angela Robinson, Financial Management Administrator  
Erik Rohde, State Project Review Engineer  
Benny Walden, Statewide Location Bureau Chief  
Robert McCall, District Engineer  
Troy Pittman, District Preconstruction Engineer  
Byron Cowart, District Planning & Programming Coordinator  
Mark Shuman, Area Manager - D5, A2  
Kassandra Boswell, Project Manager  
BOARD MEMBER - 1st Congressional District

*Rec'd 10-2-19 KAP*

## Interoffice Memo

**FILE:** P.I. 0013713, Brantley County  
SR 520/US 82 @ BIG CREEK 3 MI W OF HOBOKEN

**DATE:** October 2, 2019

**FROM:**  for  
Kimberly W. Nesbitt, State Program Delivery Administrator

**TO:** Office of Design Policy and Support via [ConceptReports@dot.ga.gov](mailto:ConceptReports@dot.ga.gov)

**SUBJECT:** Submittal – Location and Design (L&D) Report

The Office of Program Delivery hereby submits the attached Location and Design (L&D) Report for your review and approval.

If any additional information is needed, please contact Kassandra Boswell at (678) 956-5373.

KWN:CLB:SHP:DDC:KAPB

Attachments: Preconstruction Status Report, Completed Location & Design approval request

cc: Honorable Ann R. Purcell, GDOT Transportation Board Member – Congressional District 1  
John Hancock, State Construction Engineer  
Brent Story, State Design Policy & Support Engineer  
Attn: Brad McManus, Water Resources Group  
Attn: Robert Graham, Lighting Design Group  
Hiral Patel, Director of Engineering  
Albert Shelby, Director of Program Delivery  
Kimberly W. Nesbitt, State Program Delivery Administrator  
Bobby Hilliard, Program Control Administrator  
Erik Rohde, State Project Review Engineer  
Attn: Walt Taylor, Asst. State Project Review Engineer  
Eric Duff, State Environmental Administrator  
OFMConceptsReports@dot.state.ga.us, (Mailbox for OFM)  
plansoffice@dot.ga.gov, (Mailbox for Right-of-Way)  
Andy Casey, State Roadway Design Engineer  
Andrew Heath, State Traffic Engineer  
Attn: Andrew C. Pearson, Project Design/Concept Review Manager  
Benny Walden, State Location Bureau Chief  
Darryl VanMeter, Innovative Delivery  
Paul Tanner, State Transportation Planning Administrator  
HighwaySystemAdministrator@dot.ga.gov, (Mailbox for Transportation Data)  
Bill Duvall, State Bridge Engineer  
Mark Shuman, District 5 Area 2 Engineer  
Robert McCall, District 5 Engineer  
Troy Pittman, District 5 Preconstruction Engineer  
Byron Cowart, District 5 Planning and Programming Engineer  
Kassandra Boswell, Project Manager  
General File



## Location and Design Report

**DATE:** 10/2/2019

**FILE:** P.I.# 0013713  
Brantley County / GDOT District 5 - Jesup  
SR 520/US 82 @ Big Creek 3 MI W of Hoboken

**FROM:** Kimberly W. Nesbitt, State Program Delivery Administrator  for

**TO:** Brent Story, P.E., State Design Policy Engineer  
Attn: Dave Peters, State Conceptual Design Group Manager

**SUBJECT:** Request for Location and Design Approval

**Description and Project Proposal:** This project will replace the existing westbound bridge that was built in 1969 over Big Creek 3 miles west of Hoboken. The proposed bridge will consist of two 12-foot westbound lanes with a 4-foot inside shoulder and an 8-foot outside shoulder. The proposed roadway approach will consist of two 12-foot westbound lanes with a 10-foot rural shoulder, 6.5 feet being paved. The inside shoulder will be 6 feet wide; 2 feet being paved. The beginning of the project is approximately 1635-ft west of the existing bridge and the end of the project is approximately 2215-ft east of the existing bridge. SR 520 (US 82) is on the State On-Street Bicycle Route Network which is known as Route 10 or the Southern Crossing, an east-west route from Jekyll Island to Lake Seminole. The proposed bridge will be constructed in its existing location utilizing an on-site detour. A lane drop in the eastbound and westbound direction will be required at the beginning and ending of the project, respectively. The westbound traffic will then be detoured across the depressed grass median on temporary pavement to the existing eastbound bridge while the westbound bridge is demolished and reconstructed at its existing location. The project length is 0.8 miles.

**Concept Approval Date:** The Concept Report was approved June 14, 2018.

**Concept Update:** There are no updates to the Project Concept.

**Environmental Document:** This project is federally funded and will require a NEPA document.

**Document Type:** NEPA - Programmatic Categorical Exclusion **Approval Date:** 9/06/2019

County: Brantley

**Public Involvement:** No Public Meetings have been conducted for this project.

**Consistency with Approved Planning:** The design description as presented herein and submitted for approval is consistent with the approved Concept Report.

**Recommendations:** Recommend that the location and design for the project be approved and that the attached Notice be approved for advertising.

**Concur:** *Thiel Patel*  
GDOT Director of Engineering

**Approve:** *pp. M. J. Fink* *10/9/19*  
GDOT Chief Engineer Date

**DATE OF LOCATION AND DESIGN APPROVAL:**

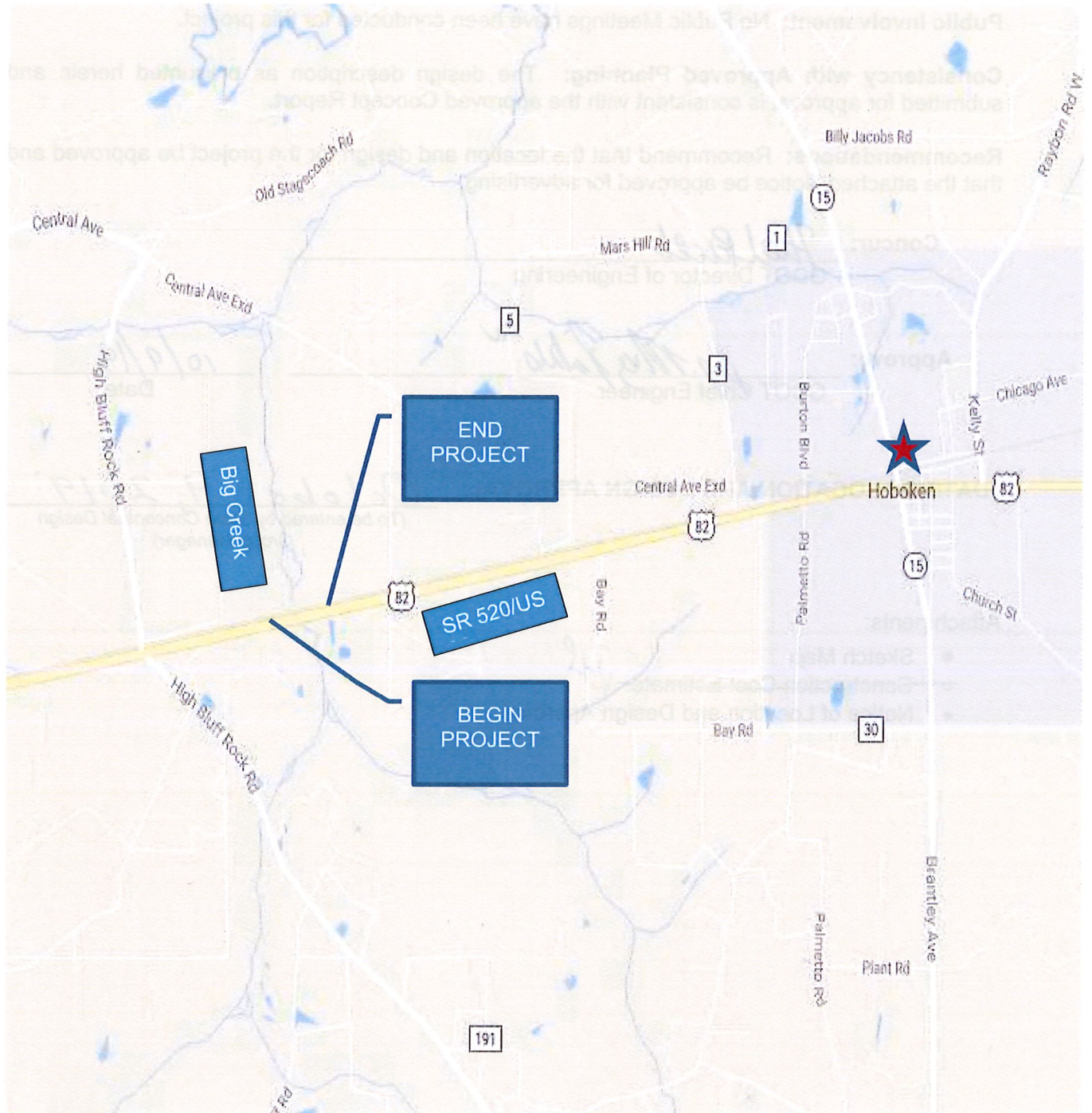
*October 9, 2019*  
(To be entered by State Conceptual Design  
Group Manager)

*DKP*

Attachments:

- Sketch Map
- ~~Construction Cost Estimate~~ *KLP*
- Notice of Location and Design Approval





**SR 520/US 82 @ Big Creek 3 MI West of Hoboken  
Brantley County**

# NOTICE OF LOCATION AND DESIGN APPROVAL

*P. I. 0013713*  
*BRANTLEY COUNTY*

Notice is hereby given in compliance with Georgia Code 22-2-109 and 32-3-5 that the Georgia Department of Transportation has approved the Location and Design of this project.

The date of location and design approval is: *October 9, 2019*

The project is located in Brantley County 3 miles west of Hoboken. The project is located 100% in the 49<sup>th</sup> Land District in Land Lot 149.

This project will replace the existing 1969 westbound bridge was built over Big Creek 3 miles west of Hoboken. The proposed bridge will consist of two 12-foot westbound lanes with a 4-foot inside shoulder and an 8-foot outside shoulder. The proposed roadway approach will consist of two 12-foot westbound lanes with a 10-foot rural shoulder, 6.5 feet being paved. The inside shoulder will be 6 feet wide; 2 feet being paved. The beginning of the project is approximately 1635-ft west of the existing bridge and the end of the project is approximately 2215-ft east of the existing bridge. SR 520 (US 82) is on the State On-Street Bicycle Route Network which is known as Route 10 or the Southern Crossing, an east-west route from Jekyll Island to Lake Seminole. The proposed bridge will be constructed in its existing location utilizing an on-site detour. The estimated construction time is 18 months. The project length is 0.8 miles.

Drawings or maps or plats of the proposed project, as approved, are on file and are available for public inspection at the Georgia Department of Transportation:

Mark Shuman  
D5, A2  
mshuman@dot.ga.gov  
104 N. Nichols Street  
Waycross, GA 31502  
912-285-6009

Any interested party may obtain a copy of the drawings or maps or plats or portions thereof by paying a nominal fee and requesting in writing to:

Kimberly W. Nesbitt  
Office of Program Delivery  
Attn: Kassandra Boswell  
Kboswell@dot.ga.gov  
600 West Peachtree Street, 25<sup>th</sup> Floor  
Atlanta, GA 30308  
404-245-6084

Any written request or communication in reference to this project or notice SHOULD include the Project and P. I. Numbers as noted at the top of this notice.